

Date: Fri, 12 Nov 93 04:30:23 PST
From: Ham-Digital Mailing List and Newsgroup <ham-digital@ucsd.edu>
Errors-To: Ham-Digital-Errors@UCSD.Edu
Reply-To: Ham-Digital@UCSD.Edu
Precedence: Bulk
Subject: Ham-Digital Digest V93 #107
To: Ham-Digital

Ham-Digital Digest Fri, 12 Nov 93 Volume 93 : Issue 107

Today's Topics:

Beginner in HF packet
BPQ - Ethernet Support?
Internet to Packet gateway?
KISS reset (more ques
MAKE.MONEY.FAST
NAFTA DEBATE
PC Soundcard decoding?
Wanted: Pinouts for Alinco HT for Packet (2 msgs)
What is difference between KPC-3 and MFJ 1270?

Send Replies or notes for publication to: <Ham-Digital@UCSD.Edu>
Send subscription requests to: <Ham-Digital-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Digital Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-digital".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 10 Nov 1993 05:07:25 GMT
From: swrinde!elroy.jpl.nasa.gov!usc!howland.reston.ans.net!usenet.ins.cwru.edu!
news.yzu.edu!yfn.yzu.edu!at548@network.ucsd.edu
Subject: Beginner in HF packet
To: ham-digital@ucsd.edu

I wo will appreciate some info from someone experienced in HF packet
work.
First, what are the "usual"
frequencies where packet traffic is handled on the 40, 20, 10-meter bands?
Second - How does s a a ham generally make contact.....does he call out
a CQ with a "Connect CQ" on his computer...or is it done this way??
Third - Is there some pub or doc or infofile which "describes" the shot
shorthand type of zb abbreviations that I see in the pcket messages ?

Last - I assume that all I see on the screen are the msgs. between the stations, but most of the time I see only a "listing of say, one station to another, but little message content. Is this the usual situation ??

As one can see, I'm a mere beginner and would like to learn more. Any comments will be most welcome.....Dave

--

Date: 11 Nov 93 00:02:19
From: Germany.EU.net!mcsun!news.funet.fi!butler.cc.tut.fi!tut!jt63597@uunet.uu.net
Subject: BPQ - Ethernet Support?
To: ham-digital@ucsd.edu

kf5mg@vnet.ibm.com (Jack Snodgrass) writes:

> know that I can set up JNOS, BPQ, and a BBS on the same machine, but I'd
> like to know if I can eliminate the JNOS part and use just a BBS and the
> BPQ code. Besides the Ethernet Support, the BPQ code has an IP router.
> Does anyone know if you can route stuff to TCP/IP users on a lan or does it
> work for radio ports only? Any info on using BPQ on an Ethernet Lan would
> be appreciated.

I just looked the jnos110x13's source and found out that in that versio there is a full BPQ support. But that's not the question that you asked...

73 de Vesa OH3NWQ

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--Disclaimer:--Tampere-a-place-in-Finland-where-everything-gets-tampered-with--
internet: oh3nwq@nic.funet.fi
packet: OH3NWQ@OH3RBR.#TRE.FIN.EU communicator # + 358 49 734 094

Date: 11 Nov 93 06:33:56 GMT
From: ogicse!uwm.edu!math.ohio-state.edu!howland.reston.ans.net!darwin.sura.net!
opusc!not-for-mail@network.ucsd.edu
Subject: Internet to Packet gateway?
To: ham-digital@ucsd.edu

My brother (with no Internet link) has just gotten into packet. Is there any way for us to communicate through a gateway of some sort? I seem to remember reading about such a thing, but don't remember the details.

Thanks for any info.

David, AD4HM

Date: Wed, 10 Nov 93 12:33:00 -0400
From: news2.uunet.ca!uunet.ca!portnoy!canrem.com!steve.jones@uunet.uu.net
Subject: KISS reset (more ques
To: ham-digital@ucsd.edu

> The MFJ 1270 seems to periodically reset itself (actually, it RESTARTs with
> default settings for persist, txdelay, etc., but stays in KISS mode).
>
> There has been some discussion in this group about WHY it does it. One stor
> is that the lithium battery is bad; another story is that the software does
> a restart after several (3?) minutes of inactivity.
>

I don't think it's either of those. My TNC's have done this right from the beginning so it's not a low battery. According to the advice I got from one TAPR fellow, a software restart was put in the code to keep KISS mode from locking up. Unfortunately that means that your NOS provided parameters get wiped out every 3 minutes. It was suggested to run a KISS only EEPROM or TAPR 1.1.7b/1.1.8a. Not too sure what I'll do with my 1278 though. Guess I'm stuck with the reset.
Steve

* JABBER v1.1 * Beam me up Scotty.

Date: Thu, 11 Nov 93 16:34:01 GMT
From: news.kpc.com!amd!netcomsv!netcom.com!netcomsv!bongo!skyld!
jangus@decwrl.dec.com
Subject: MAKE.MONEY.FAST
To: ham-digital@ucsd.edu

In article <93312.210451KRT105@psuvm.psu.edu> KRT105@psuvm.psu.edu writes:

>
> Dear Friend,
>
> My name is Dave Rhodes. In September 1988 my car was repossessed and the

[snip]

> Hi. Now I'm number 10 and I sure hope this works, I'll be graduating in May
> 1994 and I sure could use a little cash. I included my telephone number with

> my address above -- when I reach #1 on your list, give me a call and I'll
> honestly let you know how it's going. Good luck to everyone!
> -- Kevin Trigger

This worthless bag of excrement needs to be taken out behind the network and
beat to death with a pile of printouts.

Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NA	"It is difficult to imagine our
Internet: jangus@skyld.tele.com	universe run by a single omni-
US Mail: PO Box 4425 Carson, CA 90749	potent god. I see it more as a
Phone: 1 (310) 324-6080	badly run corporation."

Date: Tue, 9 Nov 1993 20:01:47 GMT
From: mentor.cc.purdue.edu!mace.cc.purdue.edu!bap@purdue.edu
Subject: NAFTA DEBATE
To: ham-digital@ucsd.edu

Do any readers of this group know where on the radio
the NAFTA debate will be tonight?

Date: 12 Nov 93 07:49:42 GMT
From: ogicse!emory!europa.eng.gtefsd.com!paladin.american.edu!
jdubin.hughes.american.edu!jdubin@network.ucsd.edu
Subject: PC Soundcard decoding?
To: ham-digital@ucsd.edu

Hello all...

I'm a PC user looking for some programs which will decode Morse/RTTY/
Slowscan/____Fax/etc. using a Soundblaster (actually, I'm using a Gravis
Ultra Sound) or other soundcard (one which doesnot have an onboard DSP).
So far, I've found FFTMORSE (that sounds right...) which will do Morse Code
decoding, but I haven't seen anything similar yet.

Does anyone have anything of the sort, or maybe has experimented with the
like? I'd think that buying a used soundblaster for \$35 or so would be a
great alternative to using the homebrew interfaces for HamComm/JVFax.

If you've got info, please either post here or mail to jdubin@american.edu

Thanks!

Jeff Dubin
jdubin@american.edu

(PS- don't reply to this post... it WILL bounce. Thanks!)

Date: Thu, 11 Nov 1993 09:40:34 -0700
From: orca.es.com!cnn.sim.es.com!msanders.sim.es.com!user@uunet.uu.net
Subject: Wanted: Pinouts for Alinco HT for Packet
To: ham-digital@ucsd.edu

I just purchased a TNC last night and was trying to find out how to hook it to my DJ-180T Alinco HT. My two other rigs have the required data in their manuals, but the Alinco HT does not. Does anyone have the data/circuit necessary for the external mic connections to hook up to packet? I will publish any replies plus my successful connection diagram when it gets done.

Thanks in advance

Milt
msanders@sim.es.com

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=====

Opinions, thoughts, &cetera are my own (when I can remember them).

"He flies the sky Like an Eagle in the eye of a hurricane that's abandoned."	KB7MSF/AG
America	"Sandman" Utah

Date: Thu, 11 Nov 1993 11:41:03 -0700
From: orca.es.com!cnn.sim.es.com!msanders.sim.es.com!user@uunet.uu.net
Subject: Wanted: Pinouts for Alinco HT for Packet
To: ham-digital@ucsd.edu

In article <msanders-111193094034@msanders.sim.es.com>, msanders@sim.es.com (Milt Sanders) wrote:

> I just purchased a TNC last night and was trying to find out how to hook it
> to my DJ-180T Alinco HT. My two other rigs have the required data in their

with parallel resistor 4.7 to 33K ohm to PTT switch
Ring open
Sleeve to TNC ground

3.5mm mono plug
tip to TNC audio input
sleeve to TNC ground (same ground as other plug)

Data received as FAX from Alinco this morning (11 Nov 93)

Sorry about the graphics, so much for ASCII

Milt

Date: 11 Nov 93 16:30:01 GMT
From: pitt.edu!gyls1!rossi@uunet.uu.net
Subject: What is difference between KPC-3 and MFJ 1270?
To: ham-digital@ucsd.edu

I am looking for a cheap VHF packet TNC. Several people recommended the MFJ 1270. I decided to get one but it seems that the current "B" version has sold out and MFJ will not be shipping the newer "C" version that they are advertising until mid-December.

Best I can tell the Kantronics KPC-3 seems to be similar in features and price, however, do not have as detailed information about the KPC-3.

I am looking for more detailed information on what the differences are between these two TNCs. Is the KPC-3 fully TAPR TNC-2 compatible? None of the KPC-3 info says anything about this, however the MFJ adds seem to emphasize this.

Trying to decide if I should just wait 5-6 weeks for the MFJ 1270C to come out or get a KPC-3 now.

I plan to use the TNC with a dumb terminal at first and eventually develop some custom interface software.

=====
Pete Rossi - WA3NNA rossi@vfl.paramax.COM

Unisys Corporation - Government Systems Group
Valley Forge Engineering Center - Paoli, Pennsylvania
=====

Date: Wed, 10 Nov 1993 22:35:45 GMT
From: mcsun!sun4n1!hacktic!utopia.hacktic.n1!globv1.hacktic.n1!peter@uunet.uu.net
To: ham-digital@ucsd.edu

References <1993Nov5.171259.10577@cnsvox.uwec.edu>,
<1993Nov6.202928.5291@globv1.hacktic.n1>, <CG655D.F8@dk3hg.hanse.de>1
Subject : Re: Kiss AX25 driver for Unix ???

mime@dk3hg.hanse.de (Michael Meifert) writes:

>what is the "HAM channel on the Linux mailing list" ?

Ever heard of linux-activists? It's a mailing list that exists only slightly less long as Linux is publicly available (almost 2 years now). The mailing list software used allows different subjects to coexist on the same mailing list in the form of channels. The HAM channel is one of them, devoted to the combination of Linux and HAM stuff. Originally some messages concerning running KA9Q on Linux were "posted" there. The message to which Fred replied was the first message in many months (and you can also see it in Fred's reaction :). So you don't miss much if you don't have it.

Groetjes,
Peter Busser

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Linux, the choice of a GNU generation.

End of Ham-Digital Digest V93 #107
